

## **AUREKS 60**

# URETHANE ALKYD ENAMEL FOR FLOOR PAINTING

- Fast-drying
- Wear-resistant
- • High surface hardness
- For wooden and concrete floors
- Available in ready-made colors and as tintable bases



#### **DESCRIPTION:**

Urethane-alkyd enamel with excellent adhesion to wooden and concrete substrates. Forms a semi-gloss finish that, compared to typical alkyd enamels, offers accelerated drying, as well as increased hardness and wear resistance.

#### **AREAS OF APPLICATION:**

Designed for painting wooden and concrete floors in residential, public, and storage areas.

| TECHNICAL PARAMETERS:       |   |
|-----------------------------|---|
| Colour:                     | Prime Colors: yellow-brown, red-brown, grey, white (A base) which may be tinted in to light shades. C base may be tinted to dark shades using RILAKOLOR tinting system. |
| Gloss:                      | semigloss   |
| <b>Drying time:</b>         | at +20°C temperatureis - 6 hours (at +10°C—8 hours).  |
| Solids by weight, %         | 51 ÷ 62   |
| Consumption:                | 8÷10 m²/l for one layer.  |
| Solvent:                    | SOLVEKS, VAITSOL, white spirit  |
| Tools used for application: | Brush, roller.  |
| Storage period:             | 48 months in tightly closed manufacturer's container  |
| Packaging:                  | 0.9 l; 2.7 l; 10 l, 9,9 L (A bāze) ;  |
|                             | 0,85 L, 2,6 L, 9,5 L – C bāze   |



### **APPLICATION:**

#### **PREPARATION OF PAINT FOR USE:**

Before use, mix the enamel thoroughly. If necessary, dilute to working viscosity with white spirit, SOLVEKS, or VAITSOL solvents—up to 7% by volume.

#### **PREPARATION OF SURFACE:**

Wooden floors: Remove dust and contaminants; wash thoroughly.

<u>Concrete</u>: Concrete should be homogeneous and, ideally, free of modifying additives (polymer dispersions, curing accelerators, hydrophobizing agents, etc.), as such additives may adversely affect the adhesion of the enamel to the substrate. If the exact composition of the concrete is unknown, a trial application on a small test area followed by an adhesion test is required. The absolute moisture content of the concrete must not exceed 4%. New concrete surfaces may be painted no sooner than 28 days after placement, and laitance must be removed (see separate instructions for concrete surface preparation).

When applying AUREKS 60 to previously painted surfaces, conduct a trial application on a small area and check intercoat adhesion.

#### **APPLICATION:**

Apply the enamel to clean, dry surfaces in 2 coats using a brush or roller. The air and substrate temperature should be between +5°C and +35°C. The relative air humidity must not exceed 85%. Drying time at +20°C is 6 hours (at +10°C—8 hours). The second coat may be applied no sooner than 7 hours after the first at +20°C (or 9 hours at +10°C). The maximum recoating interval (before the next coat) is 7 days. If further coats are to be applied after 7 days, or when applying AUREKS 60 to floors previously coated with alkyd enamels, sand the surface with fine abrasive paper to improve intercoat adhesion.

#### **TOOL CLEANING:**

Use SOLVEKS, VAITSOL or white spirit solvent for cleaning of tools.

#### **ENVIRONMENT AND OCCUPATIONAL SAFETY AND HEALTH PROTECTION:**

Follow these safety precautions: work in a well-ventilated area, use personal protective equipment (glasses, respirator, gloves), dispose of contents/container in accordance with local regulations. For more information, consult the Safety Data Sheet (available upon request). Follow the instructions on the product Safety Data Sheet.



0.9I, 2.7I, 10I, 9.9I (A bāze); 0.85I, 2.55I, 9.5I (C bāze)



8÷10 m²/1



6 h



white spirit



RILAKOLOR (A, C Base)



The information in this document is given to the best of our knowledge, based on laboratory testing and practical experience. However, since we cannot anticipate or control the many conditions under which our products may be used, therefore we cannot guarantee anything but the quality of the product itself in accord with applicable our quality control procedures. We reserve the right to change the given data without further notice. The new information and technical specifications you can find on www.rilak.lv Users should always consult RILAK for specific guidance on the general suitability of this product for their needs and specific application practices.